Bruhath Bangalore Mahanagara Palike

Negotiated Financial Bid Comparative Statement

Tender Notification No. RRND/EE/Tend/08/2020-21, Date: 18.12.2020

Indet No: BBMP/2020-21/BD/WORK_INDENT46186

Name of Work: Improvements and Development of School Building at Jalahalli in ward no 16

| Sl No | Item Name | Unit | Estimate Quantity | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle.) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Negotiated rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 1 | KSRRB M200-12.1 Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, | Cum | 181.70 | 601.56 | 109303.45 | 601.56 | 109303.45 | 665.00 | 120830.50 | 665.00 | 120830.50 |
| 2 | KSRRB M200-14.1 Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of | Cum | 197.34 | 379.08 | 74807.65 | 379.08 | 74807.65 | 419.00 | 82685.46 | 419.00 | 82685.46 |
| 3 | KSRB 200-7.1 : Clearing grass and removal of rubbish by manual means and stacking out side the periphery of the area cleaned as per | Ha | 0.15 | 27815.40 | 4172.31 | 27815.40 | 4172.31 | 30737.00 | 4610.55 | 30737.00 | 4610.55 |
| 4 | KSRB 2-1.1 :Earthwork in surface excavation in Ordinary Soil for Levelling and Lowering the ground manually (other than foundation of | CUM | 360.00 | 268.92 | 96811.20 | 268.92 | 96811.20 | 298.00 | 107280.00 | 298.00 | 107280.00 |
| 5 | KSRB 2-2.1 Earth work excavation for foundation of building, culverts, water supply sanitary lines, and electrical conduits either pits | Cum | 866.59 | 322.92 | 279839.24 | 322.92 | 279839.24 | 357.00 | 309372.63 | 357.00 | 309372.63 |
| 6 | KSRB-3.2 Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical | SQM | 811.32 | 114.48 | 92879.91 | 114.48 | 92879.91 | 127.00 | 103037.64 | 127.00 | 103037.64 |
| 7 | KSRB 4-1.2 Providing and Laying in position plain cement concrete of Mix 1:3:6 with OPC Cement @180kgs with 40mm down size | Cum | 119.55 | 5698.62 | 681270.02 | 5698.62 | 681270.02 | 6297.00 | 752806.35 | 6297.00 | 752806.35 |
| 8 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs. with 20mm and | Cum | 164.85 | 6666.30 | 1098939.56 | 6666.30 | 1098939.56 | 7367.00 | 1214449.95 | 7367.00 | 1214449.95 |
| 9 | KSRB 4-6.1 : Providing and removing a centering, shuttering, strutting, propping etc., and removal of form work for a foundation | Sqm | 269.40 | 278.64 | 75065.62 | 278.64 | 75065.62 | 308.00 | 82975.20 | 300.00 | 80820.00 |

Scanned with CamScanner

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs. with 20mm and | CUM | 42.07 | 6666.30 | 280451.24 | 6666.30 | 280451.24 | 7367.00 | 309929.69 | 7367.00 | 309929.69 |
| 11 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and | CUM | 25.12 | 6731.10 | 169085.23 | 6731.10 | 169085.23 | 7438.00 | 186842.56 | 7438.00 | 186842.56 |
| 12 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs with 20mm and | CUM | 3.46 | 6795.90 | 23513.81 | 6795.90 | 23513.81 | 7510.00 | 25984.60 | 7510.00 | 25984.60 |
| 13 | KSRB 4-6.5 Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and | Sqm | 478.98 | 492.48 | 235888.07 | 492.48 | 235888.07 | 545.00 | 261044.10 | 545.00 | 261044.10 |
| 14 | KSRB 4-6.5 Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and | Sqm | 258.48 | 498.96 | 128971.18 | 498.96 | 128971.18 | 552.00 | 142680.96 | 552.00 | 142680.96 |
| 15 | KSRB 4-6.5 Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and | Sqm | 44.80 | 505.44 | 22643.71 | 505.44 | 22643.71 | 559.00 | 25043.20 | 559.00 | 25043.20 |
| 16 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs. with 20mm and | Cum | 28.84 | 6666.30 | 192256.09 | 6666.30 | 192256.09 | 7367.00 | 212464.28 | 7367.00 | 212464.28 |
| 17 | KSRB 4.6.4 Providing and removing centring, shuttering,propping etc., and removal of form work for vertical surface such as walls at any | Sqm | 283.03 | 386.64 | 109430.72 | 386.64 | 109430.72 | 428.00 | 121136.84 | 428.00 | 121136.84 |
| 18 | ksrb 5.2-3 Providing and constructing grinite trap/basalt size stone masonry in foundation with cement mortar 1:6 stone hammer dressed | Sqm | 56.27 | 4997.10 | 281186.82 | 4997.10 | 281186.82 | 5522.00 | 310722.94 | 5522.00 | 310722.94 |
| 19 | KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of | Cum | 21.44 | 5955.06 | 127676.49 | 5955.06 | 127676.49 | 6581.00 | 141096.64 | 6581.00 | 141096.64 |
| 20 | KSRB-15.2.2 Providing ruled pointing to coursed stone masonry with cement mortar 1:3 , 20 mm deep, after raking joints to depth of | Sqm | 47.64 | 53.33 | 2540.64 | 53.33 | 2540.64 | 59.00 | 2810.76 | 59.00 | 2810.76 |
| 21 | KSRB 2.3 : Filling available excavated earth (excluded rock)in side of founation upto plinth in layers not exceeding 20cms In depth | Cum | 582.19 | 217.08 | 126381.81 | 217.08 | 126381.81 | 240.00 | 139725.60 | 240.00 | 139725.60 |
| 22 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement | SQM | 646.57 | 987.95 | 638778.83 | 987.95 | 638778.83 | 1092.00 | 706054.44 | 1092.00 | 706054.44 |
| 23 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement | SQM | 646.13 | 1025.75 | 662767.85 | 1025.75 | 662767.85 | 1134.00 | 732711.42 | 1134.00 | 732711.42 |
| 5 | 846.59 | above in width, in Ordinary not exceeding 1.5m in depth including dressing bottom and sides of pits and trenches, stacking excavated soil clear from edges of | Cum | 357.00 | Hundred Fifty | | | | | | |



Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement | SQM | 171.40 | 1063.55 | 182292.47 | 1063.55 | 182292.47 | 1176.00 | 201566.40 | 1176.00 | 201566.40 |
| 25 | KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement | SQM | 34.43 | 1032.22 | 35539.33 | 1032.22 | 35539.33 | 1141.00 | 39284.63 | 1141.00 | 39284.63 |
| 26 | KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement | SQM | 26.55 | 1070.02 | 28409.03 | 1070.02 | 28409.03 | 1183.00 | 31408.65 | 1183.00 | 31408.65 |
| 27 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and | Cum | 1.11 | 6666.30 | 7399.59 | 6666.30 | 7399.59 | 7367.00 | 8177.37 | 7367.00 | 8177.37 |
| 28 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and | Cum | 1.30 | 6731.10 | 8750.43 | 6731.10 | 8750.43 | 7438.00 | 9669.40 | 7438.00 | 9669.40 |
| 29 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and | Cum | 2.97 | 6666.30 | 19798.91 | 6666.30 | 19798.91 | 7367.00 | 21879.99 | 7367.00 | 21879.99 |
| 30 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and | Cum | 2.98 | 6731.10 | 20058.68 | 6731.10 | 20058.68 | 7438.00 | 22165.24 | 7438.00 | 22165.24 |
| 31 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and | Cum | 0.25 | 6795.90 | 1698.98 | 6795.90 | 1698.98 | 7510.00 | 1877.50 | 7510.00 | 1877.50 |
| 32 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 49.42 | 315.36 | 15585.09 | 315.36 | 15585.09 | 349.00 | 17247.58 | 349.00 | 17247.58 |
| 33 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 50.48 | 321.84 | 16246.48 | 321.84 | 16246.48 | 356.00 | 17970.88 | 356.00 | 17970.88 |
| 34 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 4.20 | 328.32 | 1378.94 | 328.32 | 1378.94 | 363.00 | 1524.60 | 363.00 | 1524.60 |
| 35 | KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down | Sqm | 40.86 | 546.70 | 22338.16 | 546.70 | 22338.16 | 605.00 | 24720.30 | 605.00 | 24720.30 |
| 36 | KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down | Sqm | 43.74 | 552.10 | 24148.85 | 552.10 | 24148.85 | 611.00 | 26725.14 | 611.00 | 26725.14 |
| 37 | KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down | Sqm | 2.88 | 557.50 | 1605.60 | 557.50 | 1605.60 | 617.00 | 1776.96 | 617.00 | 1776.96 |



| | | | | | |
|---|---|---|---|---|---|
| 5 | 8.6.59 | above in width, in Ordinary not exceeding 1.5m in depth including dressing bottom and sides of pits and trenches, stacking excavated | Cum | 357.00 | Rupees Three Hundred |

Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 38 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges | Sqm | 40.86 | 348.84 | 14253.60 | 348.84 | 14253.60 | 386.00 | 15771.96 | 386.00 | 15771.96 |
| 39 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges | Sqm | 43.74 | 355.32 | 15541.70 | 355.32 | 15541.70 | 393.00 | 17189.82 | 393.00 | 17189.82 |
| 40 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges | Sqm | 2.88 | 361.80 | 1041.98 | 361.80 | 1041.98 | 400.00 | 1152.00 | 400.00 | 1152.00 |
| 41 | Providing and laying in position cement concrete using 20mm and down size granite coarse aggregate and fine aggregate of ready | Cum | 27.30 | 6074.46 | 165832.76 | 6074.46 | 165832.76 | 6713.00 | 183264.90 | 6713.00 | 183264.90 |
| 42 | Providing and laying in position cement concrete using 20mm and down size granite coarse aggregate and fine aggregate of ready | Cum | 27.30 | 6074.46 | 165832.76 | 6074.46 | 165832.76 | 6713.00 | 183264.90 | 6713.00 | 183264.90 |
| 43 | Providing and laying in position cement concrete using 20mm and down size granite coarse aggregate and fine aggregate of ready | Cum | 2.98 | 6074.46 | 18101.89 | 6074.46 | 18101.89 | 6713.00 | 20004.74 | 6713.00 | 20004.74 |
| 44 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 333.41 | 315.36 | 105144.18 | 315.36 | 105144.18 | 349.00 | 116360.09 | 349.00 | 116360.09 |
| 45 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 333.41 | 321.84 | 107304.67 | 321.84 | 107304.67 | 356.00 | 118693.96 | 356.00 | 118693.96 |
| 46 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of | Sqm | 36.52 | 328.32 | 11990.25 | 328.32 | 11990.25 | 363.00 | 13256.76 | 363.00 | 13256.76 |
| 47 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms | CUM | 101.79 | 6074.46 | 618319.28 | 6074.46 | 618319.28 | 6713.00 | 683316.27 | 6713.00 | 683316.27 |
| 48 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms | CUM | 107.37 | 6074.46 | 652214.77 | 6074.46 | 652214.77 | 6713.00 | 720774.81 | 6713.00 | 720774.81 |
| 49 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms | CUM | 6.83 | 6074.46 | 41488.56 | 6074.46 | 41488.56 | 6713.00 | 45849.79 | 6713.00 | 45849.79 |
| 50 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such | Sqm | 678.60 | 475.20 | 322470.72 | 475.20 | 322470.72 | 526.00 | 356943.60 | 526.00 | 356943.60 |



Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such | Sqm | 715.78 | 475.20 | 340138.66 | 475.20 | 340138.66 | 526.00 | 376500.28 | 526.00 | 376500.28 |
| 52 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such | Sqm | 45.54 | 475.20 | 21640.61 | 475.20 | 21640.61 | 526.00 | 23954.04 | 526.00 | 23954.04 |
| 53 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner | Sqm | 720.00 | 256.02 | 184334.40 | 256.02 | 184334.40 | 283.00 | 203760.00 | 283.00 | 203760.00 |
| 54 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner | Sqm | 757.18 | 256.02 | 193853.22 | 256.02 | 193853.22 | 283.00 | 214281.94 | 283.00 | 214281.94 |
| 55 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner | Sqm | 22.77 | 256.02 | 5829.58 | 256.02 | 5829.58 | 283.00 | 6443.91 | 283.00 | 6443.91 |
| 56 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square | Sqm | 1634.85 | 102.60 | 167735.61 | 102.60 | 167735.61 | 114.00 | 186372.90 | 114.00 | 186372.90 |
| 57 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing | Sqm | 1729.35 | 102.60 | 177431.31 | 102.60 | 177431.31 | 114.00 | 197145.90 | 114.00 | 197145.90 |
| 58 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square | Sqm | 113.40 | 102.60 | 11634.84 | 102.60 | 11634.84 | 114.00 | 12927.60 | 114.00 | 12927.60 |
| 59 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners | SQM | 1319.70 | 226.26 | 298595.32 | 226.26 | 298595.32 | 251.00 | 331244.70 | 251.00 | 331244.70 |
| 60 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners | SQM | 1329.58 | 232.74 | 309446.45 | 232.74 | 309446.45 | 258.00 | 343031.64 | 258.00 | 343031.64 |
| 61 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners | SQM | 198.73 | 239.22 | 47540.19 | 239.22 | 47540.19 | 265.00 | 52663.45 | 265.00 | 52663.45 |
| 62 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 1319.70 | 34.56 | 45608.83 | 34.56 | 45608.83 | 39.00 | 51468.30 | 39.00 | 51468.30 |
| 63 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 1329.58 | 41.04 | 54565.96 | 41.04 | 54565.96 | 46.00 | 61160.68 | 46.00 | 61160.68 |
| 64 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 198.73 | 47.52 | 9443.65 | 47.52 | 9443.65 | 53.00 | 10532.69 | 53.00 | 10532.69 |



Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 65 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners | sqm | 343.88 | 284.52 | 97840.74 | 284.52 | 97840.74 | 315.00 | 108322.20 | 315.00 | 108322.20 |
| 66 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners | sqm | 320.69 | 284.52 | 91242.72 | 284.52 | 91242.72 | 315.00 | 101017.35 | 315.00 | 101017.35 |
| 67 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners | sqm | 203.71 | 284.52 | 57959.57 | 284.52 | 57959.57 | 315.00 | 64168.65 | 315.00 | 64168.65 |
| 68 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 343.88 | 34.56 | 11884.49 | 34.56 | 11884.49 | 39.00 | 13411.32 | 39.00 | 13411.32 |
| 69 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 320.69 | 34.56 | 11083.05 | 34.56 | 11083.05 | 39.00 | 12506.91 | 39.00 | 12506.91 |
| 70 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per | Sqm | 203.71 | 34.56 | 7040.22 | 34.56 | 7040.22 | 39.00 | 7944.69 | 39.00 | 7944.69 |
| 71 | KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, | Tonne | 56.46 | 69562.80 | 3927515.69 | 75530.88 | 4264473.48 | 76867.00 | 4339910.82 | 76596.00 | 4324610.16 |
| 72 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty Scapping and leveling the | Sqm | 1319.70 | 84.24 | 111171.53 | 84.24 | 111171.53 | 94.00 | 124051.80 | 94.00 | 124051.80 |
| 73 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty Scapping and leveling the | Sqm | 1329.58 | 84.24 | 112003.82 | 84.24 | 112003.82 | 94.00 | 124980.52 | 94.00 | 124980.52 |
| 74 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty. Scapping and leveling the | Sqm | 198.73 | 84.24 | 16741.02 | 84.24 | 16741.02 | 94.00 | 18680.62 | 94.00 | 18680.62 |
| 75 | Providing textured paint of approved quality, colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of | SQM | 232.50 | 474.12 | 110232.90 | 474.12 | 110232.90 | 524.00 | 121830.00 | 524.00 | 121830.00 |
| 76 | KSRB 13-11: Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making | Nos | 2.00 | 7374.24 | 14748.48 | 7374.24 | 14748.48 | 8149.00 | 16298.00 | 8149.00 | 16298.00 |
| 77 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled | Cum | 0.83 | 94612.32 | 78528.23 | 94612.32 | 78528.23 | 104547.00 | 86774.01 | 104547.00 | 86774.01 |
| 78 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled | Cum | 0.83 | 94612.32 | 78528.23 | 94612.32 | 78528.23 | 104547.00 | 86774.01 | 104547.00 | 86774.01 |

Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 79 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled | Cum | 0.16 | 94612.32 | 15137.97 | 94612.32 | 15137.97 | 104547.00 | 16727.52 | 104547.00 | 16727.52 |
| 80 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom | sqm | 25.20 | 4629.96 | 116674.99 | 4629.96 | 116674.99 | 5117.00 | 128948.40 | 5117.00 | 128948.40 |
| 81 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom | sqm | 25.20 | 4629.96 | 116674.99 | 4629.96 | 116674.99 | 5117.00 | 128948.40 | 5117.00 | 128948.40 |
| 82 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom | sqm | 5.04 | 4629.96 | 23335.00 | 4629.96 | 23335.00 | 5117.00 | 25789.68 | 5117.00 | 25789.68 |
| 83 | Providing and fixing 65mm X 125mm GRP Door frame fabricated using E-Glass Chopped Strand Mat (CSM) U.V - sablized Isopathlic | Mtrs | 57.00 | 594.00 | 33858.00 | 594.00 | 33858.00 | 657.00 | 37449.00 | 657.00 | 37449.00 |
| 84 | Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins | sqm | 7.88 | 3240.00 | 25531.20 | 3240.00 | 25531.20 | 3581.00 | 28218.28 | 3581.00 | 28218.28 |
| 85 | Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins | sqm | 7.88 | 3244.32 | 25565.24 | 3244.32 | 25565.24 | 3585.00 | 28249.80 | 3585.00 | 28249.80 |
| 86 | KSRB 7-1.Providing & fiixing in position collapsable steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm | sqm | 4.50 | 5626.80 | 25320.60 | 5626.80 | 25320.60 | 6218.00 | 27981.00 | 6218.00 | 27981.00 |
| 87 | KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base | SQM | 55.12 | 223.93 | 12343.02 | 223.93 | 12343.02 | 248.00 | 13669.76 | 248.00 | 13669.76 |
| 88 | KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base | SQM | 61.95 | 223.93 | 13872.46 | 223.93 | 13872.46 | 248.00 | 15363.60 | 248.00 | 15363.60 |
| 89 | Providing and filling in foundation / below flooring with granite / trap broken metal 100mm and down size with approved quality | SQM | 67.50 | 2623.32 | 177074.10 | 2623.32 | 177074.10 | 2899.00 | 195682.50 | 2899.00 | 195682.50 |
| 90 | Providing and applying enamel metal paint in two coats (Excluding priming coat) over new steel or other metal surface including preparing | SQM | 170.10 | 102.60 | 17452.26 | 102.60 | 17452.26 | 114.00 | 19391.40 | 114.00 | 19391.40 |
| 91 | KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, | Cum | 180.00 | 351.00 | 63180.00 | 351.00 | 63180.00 | 388.00 | 69840.00 | 388.00 | 69840.00 |
| 92 | Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green | Sqm | 36.15 | 4812.48 | 173971.15 | 4812.48 | 173971.15 | 5318.00 | 192245.70 | 5318.00 | 192245.70 |

Scanned with CamScanner

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 93 | Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green | Sqm | 18.00 | 4814.64 | 86663.52 | 4814.64 | 86663.52 | 5321.00 | 95778.00 | 5321.00 | 95778.00 |
| 94 | KSRB: 8.6: Providing and fixing on wall surface 2.5kg/sq.cm H.D.P.E rain down water pipes of approved make and brand with necessary | Rmtr | 70.00 | 394.20 | 27594.00 | 394.20 | 27594.00 | 436.00 | 30520.00 | 436.00 | 30520.00 |
| 95 | Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand | Nos | 1.00 | 3768.00 | 3768.00 | 3768.00 | 3768.00 | 4164.00 | 4164.00 | 4164.00 | 4164.00 |
| 96 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 347.00 | 17350.00 | 347.00 | 17350.00 | 384.00 | 19200.00 | 384.00 | 19200.00 |
| 97 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 442.00 | 22100.00 | 442.00 | 22100.00 | 489.00 | 24450.00 | 489.00 | 24450.00 |
| 98 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 456.00 | 22800.00 | 456.00 | 22800.00 | 504.00 | 25200.00 | 504.00 | 25200.00 |
| 99 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 536.00 | 26800.00 | 536.00 | 26800.00 | 593.00 | 29650.00 | 593.00 | 29650.00 |
| 100 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 634.00 | 31700.00 | 634.00 | 31700.00 | 701.00 | 35050.00 | 701.00 | 35050.00 |
| 101 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 700.00 | 35000.00 | 700.00 | 35000.00 | 774.00 | 38700.00 | 774.00 | 38700.00 |
| 102 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 825.00 | 41250.00 | 825.00 | 41250.00 | 912.00 | 45600.00 | 912.00 | 45600.00 |
| 103 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 50.00 | 900.00 | 45000.00 | 900.00 | 45000.00 | 995.00 | 49750.00 | 995.00 | 49750.00 |
| 104 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & above 1100 CMF & above in all strata | Rmtr | 20.00 | 1129.00 | 22580.00 | 1129.00 | 22580.00 | 1248.00 | 24960.00 | 1248.00 | 24960.00 |
| 105 | Providing and fixing 250mm dia PVC (casing pipe) (page no.XXXI, SL no.909) | Rmtr | 12.00 | 2600.00 | 31200.00 | 2600.00 | 31200.00 | 2873.00 | 34476.00 | 2873.00 | 34476.00 |

Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 106 | Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to | Rmtr | 50.00 | 1325.00 | 66250.00 | 1325.00 | 66250.00 | 1465.00 | 73250.00 | 1465.00 | 73250.00 |
| 107 | Providing 175mm Dia M.S. Collar (P.No.iii,I.No.86) | Nos | 8.33 | 150.00 | 1249.50 | 150.00 | 1249.50 | 166.00 | 1382.78 | 166.00 | 1382.78 |
| 108 | Providing 175mm dia Bore Cap CE (M) | Nos | 1.00 | 100.00 | 100.00 | 100.00 | 100.00 | 111.00 | 111.00 | 111.00 | 111.00 |
| 109 | Atalanta suguna CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 KV (20 stage) (Pg No. XLI. Sl.no.29) KPWD SR-2018- | Nos | 1.00 | 49955.00 | 49955.00 | 49955.00 | 49955.00 | 55201.00 | 55201.00 | 55201.00 | 55201.00 |
| 110 | Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings (earth work in trenches to be measured | Rmtr | 370.00 | 411.28 | 152173.60 | 411.28 | 152173.60 | 455.00 | 168350.00 | 455.00 | 168350.00 |
| 111 | Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with electrolytic grade copper with | Rmtr | 750.00 | 126.70 | 95025.00 | 126.70 | 95025.00 | 141.00 | 105750.00 | 141.00 | 105750.00 |
| 112 | Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and | Nos | 1.00 | 1345.14 | 1345.14 | 1345.14 | 1345.14 | 1487.00 | 1487.00 | 1487.00 | 1487.00 |
| 113 | Spplying and fixing 50mm GI Union. | Nos | 1.00 | 223.70 | 223.70 | 223.70 | 223.70 | 248.00 | 248.00 | 248.00 | 248.00 |
| 114 | Spplying and fixing 50mm GI Elbow. | Nos | 1.00 | 111.80 | 111.80 | 111.80 | 111.80 | 124.00 | 124.00 | 124.00 | 124.00 |
| 115 | Spplying and fixing 50mm GI Nipple. | Nos | 1.00 | 104.30 | 104.30 | 104.30 | 104.30 | 116.00 | 116.00 | 116.00 | 116.00 |
| 116 | Spplying and fixing 50mm GI Hose colleres | Nos | 62.00 | 103.00 | 6386.00 | 103.00 | 6386.00 | 114.00 | 7068.00 | 114.00 | 7068.00 |
| 117 | Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out | Nos | 1.00 | 302.00 | 302.00 | 302.00 | 302.00 | 334.00 | 334.00 | 334.00 | 334.00 |
| 118 | Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve | Nos | 1.00 | 1936.00 | 1936.00 | 1936.00 | 1936.00 | 2140.00 | 2140.00 | 2140.00 | 2140.00 |
| 119 | Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG powder coated point of approved colour 32 | Nos | 1.00 | 1800.00 | 1800.00 | 1800.00 | 1800.00 | 1989.00 | 1989.00 | 1989.00 | 1989.00 |



Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 120 | Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 HZ 12/24 V DC | Nos | 1.00 | 430.00 | 430.00 | 430.00 | 430.00 | 476.00 | 476.00 | 476.00 | 476.00 |
| 121 | Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer | Nos | 1.00 | 6400.00 | 6400.00 | 6400.00 | 6400.00 | 7072.00 | 7072.00 | 7072.00 | 7072.00 |
| 122 | Supplying and fixing single phase preventer using necessary wires over an existing panel board suitable for motar up to 20 HP | Nos | 1.00 | 745.00 | 745.00 | 745.00 | 745.00 | 824.00 | 824.00 | 824.00 | 824.00 |
| 123 | Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade multistrand copper conductor single core wire in open or | Mtrs | 20.00 | 45.00 | 900.00 | 45.00 | 900.00 | 50.00 | 1000.00 | 50.00 | 1000.00 |
| 124 | Supplying fixing and wiring heavy duty low voltage capacitors conforming to IS 2834 phase 400/440 volts grade, for power factor | Nos | 4.00 | 400.00 | 1600.00 | 400.00 | 1600.00 | 442.00 | 1768.00 | 442.00 | 1768.00 |
| 125 | Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments on the meter board using 40mm | Nos | 1.00 | 2999.70 | 2999.70 | 2999.70 | 2999.70 | 3315.00 | 3315.00 | 3315.00 | 3315.00 |
| 126 | Digging of trench of 0.36mtrs deepx0.5 mtrs wide refilling the trench to the required gorund level and consolidating etc., complete---hard | Mtrs | 8.00 | 102.00 | 816.00 | 102.00 | 816.00 | 113.00 | 904.00 | 113.00 | 904.00 |
| 127 | Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated extruded inner shethed galvanised steel strip | Mtrs | 10.00 | 150.00 | 1500.00 | 150.00 | 1500.00 | 166.00 | 1660.00 | 166.00 | 1660.00 |
| 128 | Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ on wall / on poles as required in existing | Nos | 25.00 | 11.88 | 297.00 | 11.88 | 297.00 | 14.00 | 350.00 | 14.00 | 350.00 |
| 129 | Supplying and fixing class-A(medium duty) GI pipe wall thickness not less then 3.25mm on pole/wall/drain crossing with necessary | Rmtr | 2.00 | 335.00 | 670.00 | 335.00 | 670.00 | 371.00 | 742.00 | 371.00 | 742.00 |
| 130 | Supplying and fixing LT cast iron pot heads suitable for 1.1KV class UG cable filled with necessary bitumen / insulating compound | Nos | 1.00 | 270.00 | 270.00 | 270.00 | 270.00 | 299.00 | 299.00 | 299.00 | 299.00 |
| 131 | Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring complete 63 amps | Nos | 3.00 | 227.00 | 681.00 | 227.00 | 681.00 | 251.00 | 753.00 | 251.00 | 753.00 |
| 132 | Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in | Cum | 16.02 | 952.94 | 15266.10 | 952.94 | 15266.10 | 1053.00 | 16869.06 | 1053.00 | 16869.06 |
| 133 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches | Cum | 24.03 | 475.94 | 11436.84 | 475.94 | 11436.84 | 526.00 | 12639.78 | 526.00 | 12639.78 |

Scanned with CamScanner

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 134 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold | Mtrs | 78.00 | 457.92 | 35717.76 | 457.92 | 35717.76 | 507.00 | 39546.00 | 507.00 | |
| 135 | Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. Nominal bore, including cutting and threading the | Each | 10.00 | 511.98 | 5119.80 | 511.98 | 5119.80 | 566.00 | 5660.00 | 566.00 | |
| 136 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water | Mtrs | 110.00 | 166.42 | 18306.20 | 166.42 | 18306.20 | 184.00 | 20240.00 | 184.00 | |
| 137 | Providing and fixing to wall, ceiling and floor Medium density polyethylene pipes 6.00 kgf/sq.cm working pressure 25mm outside | Mtrs | 250.00 | 136.74 | 34185.00 | 136.74 | 34185.00 | 152.00 | 38000.00 | 152.00 | |
| 138 | KSRB 2-4 : Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each deposited | Cum | 16.82 | 128.26 | 2157.33 | 128.26 | 2157.33 | 142.00 | 2388.44 | 142.00 | |
| 139 | Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1:Placing tipper at loading point, loading | Cum | 402.27 | 97.96 | 39406.37 | 97.96 | 39406.37 | 109.00 | 43847.43 | 109.00 | |
| 140 | KSRB 2-4 : Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore | Each | 1.00 | 1843.34 | 1843.34 | 1843.34 | 1843.34 | 2037.00 | 2037.00 | 2037.00 | |
| 141 | KSRB13-6.2-1 : Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, | Each | 10.00 | 149.46 | 1494.60 | 149.46 | 1494.60 | 166.00 | 1660.00 | 166.00 | |
| 142 | KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size | Cum | 12.02 | 5408.12 | 65005.60 | 5408.12 | 65005.60 | 5976.00 | 71831.52 | 5976.00 | |
| | **Total Summary Amount** | | | | **16611774.62** | | **16948732.41** | | **18373729.53** | | |
| | **% when compared to PWD SR 2018-19 (Sanctioned Estimate Rates)** | | | | | | | | **10.61** | | |
| | **% when compared to PWD SR 2018-19 and Issue rates dated 01.01.2021** | | | | | | | | **8.41** | | |

Executive Engineer
Rajarajeshwari Nagar Division
BBMP

Scanned with CamScanner

**Bruhath Bangalore Mahanagara Palike**

**Financial Bid Comparative Statement**

**Tender Notification No. RRND/EE/Tend/08/2020-21, Date: 18.12.2020**

**Indet No: BBMP/2020-21/BD/WORK_INDENT46186**

**Name of Work: Improvements and Development of School Building at Jalahalli in ward no 16**

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 1 | KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls | Cum | 181.70 | 601.56 | 109303.45 | 601.56 | 109303.45 | 665.00 | 120830.50 | 674.00 | 122465.80 |
| 2 | KSRRB M200-14.1. Dismantling of existing structures like culverts, bridges, retaining walls | Cum | 197.34 | 379.08 | 74807.65 | 379.08 | 74807.65 | 419.00 | 82685.46 | 425.00 | 83869.50 |
| 3 | KSRB 200-7.1 : Clearing grass and removal of rubbish by manual means and stacking out | Ha | 0.15 | 27815.40 | 4172.31 | 27815.40 | 4172.31 | 30737.00 | 4610.55 | 31154.00 | 4673.10 |
| 4 | KSRB 2-1.1 :Earthwork in surface excavation in Ordinary Soil for Levelling and Lowering | CUM | 360.00 | 268.92 | 96811.20 | 268.92 | 96811.20 | 298.00 | 107280.00 | 302.00 | 108720.00 |
| 5 | KSRB 2-2.1 Earth work excavation for foundation of building, culverts, water supply | Cum | 866.59 | 322.92 | 279839.24 | 322.92 | 279839.24 | 357.00 | 309372.63 | 362.00 | 313705.58 |
| 6 | KSRB-3.2 : Providing and injecting chemical emulsion for Pre-constructional Anti-Termite | SQM | 811.32 | 114.48 | 92879.91 | 114.48 | 92879.91 | 127.00 | 103037.64 | 129.00 | 104660.28 |
| 7 | KSRB 4-1.2 Providing and Laying in position plain cement concrete of Mix 1:3:6 with OPC | Cum | 119.55 | 5698.62 | 681270.02 | 5698.62 | 681270.02 | 6297.00 | 752806.35 | 6383.00 | 763087.65 |
| 8 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 164.85 | 6666.30 | 1098939.56 | 6666.30 | 1098939.56 | 7367.00 | 1214449.95 | 7467.00 | 1230934.95 |
| 9 | KSRB 4-6.1 : Providing and removing a centering, shuttering, strutting, propping etc and | Sqm | 269.40 | 278.64 | 75065.62 | 278.64 | 75065.62 | 308.00 | 82975.20 | 313.00 | 84322.20 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 10 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | CUM | 42.07 | 6666.30 | 280451.24 | 6666.30 | 280451.24 | 7367.00 | 309929.69 | 7467.00 | 314136.69 |
| 11 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | CUM | 25.12 | 6731.10 | 169085.23 | 6731.10 | 169085.23 | 7438.00 | 186842.56 | 7539.00 | 189379.68 |
| 12 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | CUM | 3.46 | 6795.90 | 23513.81 | 6795.90 | 23513.81 | 7510.00 | 25984.60 | 7612.00 | 26337.52 |
| 13 | KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 478.98 | 492.48 | 235888.07 | 492.48 | 235888.07 | 545.00 | 261044.10 | 552.00 | 264396.96 |
| 14 | KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 258.48 | 498.96 | 128971.18 | 498.96 | 128971.18 | 552.00 | 142680.96 | 559.00 | 144490.32 |
| 15 | KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 44.80 | 505.44 | 22643.71 | 505.44 | 22643.71 | 559.00 | 25043.20 | 567.00 | 25401.60 |
| 16 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 28.84 | 6666.30 | 192256.09 | 6666.30 | 192256.09 | 7367.00 | 212464.28 | 7467.00 | 215348.28 |
| 17 | KSRB 4.6.4: Providing and removing centring, shuttering,propping etc., and | Sqm | 283.03 | 386.64 | 109430.72 | 386.64 | 109430.72 | 428.00 | 121136.84 | 434.00 | 122835.02 |
| 18 | ksrb 5.2-3 Providing and constructing grinite /trap/basalt size stone masonry in foundation | Sqm | 56.27 | 4997.10 | 281186.82 | 4997.10 | 281186.82 | 5522.00 | 310722.94 | 5597.00 | 314943.19 |
| 19 | KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in | Cum | 21.44 | 5955.06 | 127676.49 | 5955.06 | 127676.49 | 6581.00 | 141096.64 | 6670.00 | 143004.80 |
| 20 | KSRB-15.2.2 Providing ruled pointing to coursed stone masonry with cement mortar 1:3 | Sqm | 47.64 | 53.33 | 2540.64 | 53.33 | 2540.64 | 59.00 | 2810.76 | 60.00 | 2858.40 |
| 21 | KSRB 2.3 : Filling available excavated earth (excluded rock)in side of foundation upto | Cum | 582.19 | 217.06 | 126381.91 | 217.06 | 126381.91 | 240.00 | 139725.60 | 244.00 | 142054.36 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 22 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive | SQM | 646.57 | 987.95 | 638778.83 | 987.95 | 638778.83 | 1092.00 | 706054.44 | 1107.00 | 715752.99 |
| 23 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive | SQM | 646.13 | 1025.75 | 662767.85 | 1025.75 | 662767.85 | 1134.00 | 732711.42 | 1149.00 | 742403.37 |
| 24 | KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive | SQM | 171.40 | 1063.55 | 182292.47 | 1063.55 | 182292.47 | 1176.00 | 201566.40 | 1192.00 | 204308.80 |
| 25 | KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive | SQM | 34.43 | 1032.22 | 35539.33 | 1032.22 | 35539.33 | 1141.00 | 39284.63 | 1157.00 | 39835.51 |
| 26 | KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive | SQM | 26.55 | 1070.02 | 28409.03 | 1070.02 | 28409.03 | 1183.00 | 31408.65 | 1199.00 | 31833.45 |
| 27 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 1.11 | 6666.30 | 7399.59 | 6666.30 | 7399.59 | 7367.00 | 8177.37 | 7467.00 | 8288.37 |
| 28 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 1.30 | 6731.10 | 8750.43 | 6731.10 | 8750.43 | 7438.00 | 9669.40 | 7539.00 | 9800.70 |
| 29 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 2.97 | 6666.30 | 19798.91 | 6666.30 | 19798.91 | 7367.00 | 21879.99 | 7467.00 | 22176.99 |
| 30 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 2.98 | 6731.10 | 20058.68 | 6731.10 | 20058.68 | 7438.00 | 22165.24 | 7539.00 | 22466.22 |
| 31 | KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix | Cum | 0.25 | 6795.90 | 1698.98 | 6795.90 | 1698.98 | 7510.00 | 1877.50 | 7612.00 | 1903.00 |
| 32 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 49.42 | 315.36 | 15585.09 | 315.36 | 15585.09 | 349.00 | 17247.58 | 354.00 | 17494.68 |
| 33 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 50.48 | 321.84 | 16246.48 | 321.84 | 16246.48 | 356.00 | 17970.88 | 361.00 | 18223.28 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 34 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 4.20 | 328.32 | 1378.94 | 328.32 | 1378.94 | 363.00 | 1524.60 | 368.00 | 1545.60 |
| 35 | KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix | Sqm | 40.86 | 546.70 | 22338.16 | 546.70 | 22338.16 | 605.00 | 24720.30 | 613.00 | 25047.18 |
| 36 | KSRB 4.2.11 : Providing and laying in position reinforced | Sqm | 43.74 | 552.10 | 24148.85 | 552.10 | 24148.85 | 611.00 | 26725.14 | 619.00 | 27075.06 |
| 37 | KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix | Sqm | 2.88 | 557.50 | 1605.60 | 557.50 | 1605.60 | 617.00 | 1776.96 | 625.00 | 1800.00 |
| 38 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 40.86 | 348.84 | 14253.60 | 348.84 | 14253.60 | 386.00 | 15771.96 | 391.00 | 15976.26 |
| 39 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 43.74 | 355.32 | 15541.70 | 355.32 | 15541.70 | 393.00 | 17189.82 | 398.00 | 17408.52 |
| 40 | KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for | Sqm | 2.88 | 361.80 | 1041.98 | 361.80 | 1041.98 | 400.00 | 1152.00 | 406.00 | 1169.28 |
| 41 | Providing and laying in position cement concrete using 20mm and down size granite coarse | Cum | 27.30 | 6074.46 | 165832.76 | 6074.46 | 165832.76 | 6713.00 | 183264.90 | 6804.00 | 185749.20 |
| 42 | Providing and laying in position cement concrete using 20mm and down size granite coarse | Cum | 27.30 | 6074.46 | 165832.76 | 6074.46 | 165832.76 | 6713.00 | 183264.90 | 6804.00 | 185749.20 |
| 43 | Providing and laying in position cement concrete using 20mm and down size granite coarse | Cum | 2.98 | 6074.46 | 18101.89 | 6074.46 | 18101.89 | 6713.00 | 20004.74 | 6804.00 | 20275.92 |
| 44 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 333.41 | 315.36 | 105144.18 | 315.36 | 105144.18 | 349.00 | 116360.09 | 354.00 | 118027.14 |
| 45 | KSRB 4-6.7: Providing and removing centering, shuttering, | Sqm | 333.41 | 321.84 | 107304.67 | 321.84 | 107304.67 | 356.00 | 118693.96 | 361.00 | 120361.01 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 46 | KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 36.52 | 328.32 | 11990.25 | 328.32 | 11990.25 | 363.00 | 13256.76 | 368.00 | 13439.36 |
| 47 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed | CUM | 101.79 | 6074.46 | 618319.28 | 6074.46 | 618319.28 | 6713.00 | 683316.27 | 6804.00 | 692579.16 |
| 48 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works | CUM | 107.37 | 6074.46 | 652214.77 | 6074.46 | 652214.77 | 6713.00 | 720774.81 | 6804.00 | 730545.48 |
| 49 | Providing and laying cement concrete using 20mm down size granite jelly of ready mixed | CUM | 6.83 | 6074.46 | 41488.56 | 6074.46 | 41488.56 | 6713.00 | 45849.79 | 6804.00 | 46471.32 |
| 50 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 678.60 | 475.20 | 322470.72 | 475.20 | 322470.72 | 526.00 | 356943.60 | 533.00 | 361693.80 |
| 51 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 715.78 | 475.20 | 340138.66 | 475.20 | 340138.66 | 526.00 | 376500.28 | 533.00 | 381510.74 |
| 52 | KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an | Sqm | 45.54 | 475.20 | 21640.61 | 475.20 | 21640.61 | 526.00 | 23954.04 | 533.00 | 24272.82 |
| 53 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar | Sqm | 720.00 | 256.02 | 184334.40 | 256.02 | 184334.40 | 283.00 | 203760.00 | 287.00 | 206640.00 |
| 54 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar | Sqm | 757.18 | 256.02 | 193853.22 | 256.02 | 193853.22 | 283.00 | 214281.94 | 287.00 | 217310.66 |
| 55 | KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar | Sqm | 22.77 | 256.02 | 5829.58 | 256.02 | 5829.58 | 283.00 | 6443.91 | 287.00 | 6534.99 |
| 56 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm | Sqm | 1634.85 | 102.60 | 167735.61 | 102.60 | 167735.61 | 114.00 | 186372.90 | 115.00 | 188007.75 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 57 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm | Sqm | 1729.35 | 102.60 | 177431.31 | 102.60 | 177431.31 | 114.00 | 197145.90 | 115.00 | 198875.25 |
| 58 | KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm | Sqm | 113.40 | 102.60 | 11634.84 | 102.60 | 11634.84 | 114.00 | 12927.60 | 115.00 | 13041.00 |
| 59 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding | SQM | 1319.70 | 226.26 | 298595.32 | 226.26 | 298595.32 | 251.00 | 331244.70 | 254.00 | 335203.80 |
| 60 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to | SQM | 1329.58 | 232.74 | 309446.45 | 232.74 | 309446.45 | 258.00 | 343031.64 | 261.00 | 347020.38 |
| 61 | KSRB15-3.6 : Providing 15 mm thick cement plaster in single | SQM | 198.73 | 239.22 | 47540.19 | 239.22 | 47540.19 | 265.00 | 52663.45 | 268.00 | 53259.64 |
| 62 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 1319.70 | 34.56 | 45608.83 | 34.56 | 45608.83 | 39.00 | 51468.30 | 39.00 | 51468.30 |
| 63 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 1329.58 | 41.04 | 54565.96 | 41.04 | 54565.96 | 46.00 | 61160.68 | 46.00 | 61160.68 |
| 64 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 198.73 | 47.52 | 9443.65 | 47.52 | 9443.65 | 53.00 | 10532.69 | 54.00 | 10731.42 |
| 65 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to | sqm | 343.88 | 284.52 | 97840.74 | 284.52 | 97840.74 | 315.00 | 108322.20 | 319.00 | 109697.72 |
| 66 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to | sqm | 320.69 | 284.52 | 91242.72 | 284.52 | 91242.72 | 315.00 | 101017.35 | 319.00 | 102300.11 |
| 67 | KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to | sqm | 203.71 | 284.52 | 57959.57 | 284.52 | 57959.57 | 315.00 | 64168.65 | 319.00 | 64983.49 |
| 68 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 343.88 | 34.56 | 11884.49 | 34.56 | 11884.49 | 39.00 | 13411.32 | 39.00 | 13411.32 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 69 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 320.69 | 34.56 | 11083.05 | 34.56 | 11083.05 | 39.00 | 12506.91 | 39.00 | 12506.91 |
| 70 | KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of | Sqm | 203.71 | 34.56 | 7040.22 | 34.56 | 7040.22 | 39.00 | 7944.69 | 39.00 | 7944.69 |
| 71 | KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, | Tonne | 56.46 | 69562.80 | 3927515.69 | 75530.88 | 4264473.48 | 76867.00 | 4339910.82 | 77911.00 | 4398855.06 |
| 72 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white | Sqm | 1319.70 | 84.24 | 111171.53 | 84.24 | 111171.53 | 94.00 | 124051.80 | 95.00 | 125371.50 |
| 73 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white | Sqm | 1329.58 | 84.24 | 112003.82 | 84.24 | 112003.82 | 94.00 | 124980.52 | 95.00 | 126310.10 |
| 74 | Providing and applying two coats of wall putty to inside plaster walls and ceiling using white | Sqm | 198.73 | 84.24 | 16741.02 | 84.24 | 16741.02 | 94.00 | 18680.62 | 95.00 | 18879.35 |
| 75 | Providing textured paint of approved quality, colour and shade to wall surface after | SQM | 232.50 | 474.12 | 110232.90 | 474.12 | 110232.90 | 524.00 | 121830.00 | 532.00 | 123690.00 |
| 76 | KSRB 13-11: Providing and placing on terrace, polyethylene water storage tanks with | Nos | 2.00 | 7374.24 | 14748.48 | 7374.24 | 14748.48 | 8149.00 | 16298.00 | 8260.00 | 16520.00 |
| 77 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other | Cum | 0.83 | 94612.32 | 78528.23 | 94612.32 | 78528.23 | 104547.00 | 86774.01 | 105966.00 | 87951.78 |
| 78 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other | Cum | 0.83 | 94612.32 | 78528.23 | 94612.32 | 78528.23 | 104547.00 | 86774.01 | 105966.00 | 87951.78 |
| 79 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other | Cum | 0.16 | 94612.32 | 15137.97 | 94612.32 | 15137.97 | 104547.00 | 16727.52 | 105966.00 | 16954.56 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 80 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for | sqm | 25.20 | 4629.96 | 116674.99 | 4629.96 | 116674.99 | 5117.00 | 128948.40 | 5186.00 | 130687.20 |
| 81 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for | sqm | 25.20 | 4629.96 | 116674.99 | 4629.96 | 116674.99 | 5117.00 | 128948.40 | 5186.00 | 130687.20 |
| 82 | KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for | sqm | 5.04 | 4629.96 | 23335.00 | 4629.96 | 23335.00 | 5117.00 | 25789.68 | 5186.00 | 26137.44 |
| 83 | Providing and fixing 65mm X 125mm GRP Door frame fabricated using E-Glass | Mtrs | 57.00 | 594.00 | 33858.00 | 594.00 | 33858.00 | 657.00 | 37449.00 | 666.00 | 37962.00 |
| 84 | Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm | sqm | 7.88 | 3240.00 | 25531.20 | 3240.00 | 25531.20 | 3581.00 | 28218.28 | 3629.00 | 28596.52 |
| 85 | Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm | sqm | 7.88 | 3244.32 | 25565.24 | 3244.32 | 25565.24 | 3585.00 | 28249.80 | 3634.00 | 28635.92 |
| 86 | KSRB 7-1.Providing & fiixing in position collapsable steel shutters with single or double | sqm | 4.50 | 5626.80 | 25320.60 | 5626.80 | 25320.60 | 6218.00 | 27981.00 | 6303.00 | 28363.50 |
| 87 | KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar | SQM | 55.12 | 223.93 | 12343.02 | 223.93 | 12343.02 | 248.00 | 13669.76 | 251.00 | 13835.12 |
| 88 | KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar | SQM | 61.95 | 223.93 | 13872.46 | 223.93 | 13872.46 | 248.00 | 15363.60 | 251.00 | 15549.45 |
| 89 | Providing and filling in foundation / below flooring with granite / trap broken metal 100mm and down | SQM | 67.50 | 2623.32 | 177074.10 | 2623.32 | 177074.10 | 2899.00 | 195682.50 | 2939.00 | 198382.50 |
| 90 | Providing and applying enamel metal paint in two coats (Excluding priming coat) over | SQM | 170.10 | 102.60 | 17452.26 | 102.60 | 17452.26 | 114.00 | 19391.40 | 115.00 | 19561.50 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 91 | KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all | Cum | 180.00 | 351.00 | 63180.00 | 351.00 | 63180.00 | 388.00 | 69840.00 | 394.00 | 70920.00 |
| 92 | Providing and laying Hassan Green granite flooring for staircase, treads and rises using | Sqm | 36.15 | 4812.48 | 173971.15 | 4812.48 | 173971.15 | 5318.00 | 192245.70 | 5390.00 | 194848.50 |
| 93 | Providing and laying Hassan Green granite flooring for staircase, treads and rises using | Sqm | 18.00 | 4814.64 | 86663.52 | 4814.64 | 86663.52 | 5321.00 | 95778.00 | 5393.00 | 97074.00 |
| 94 | KSRB: 8.6: Providing and fixing on wall surface 2.5kg/sq.cm H.D.P.E rain down water pipes of | Rmtr | 70.00 | 394.20 | 27594.00 | 394.20 | 27594.00 | 436.00 | 30520.00 | 442.00 | 30940.00 |
| 95 | Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations | Nos | 1.00 | 3768.00 | 3768.00 | 3768.00 | 3768.00 | 4164.00 | 4164.00 | 4221.00 | 4221.00 |
| 96 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆ng of capacity 300 PSIG & | Rmtr | 50.00 | 347.00 | 17350.00 | 347.00 | 17350.00 | 384.00 | 19200.00 | 389.00 | 19450.00 |
| 97 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆ng of capacity 300 PSIG & | Rmtr | 50.00 | 442.00 | 22100.00 | 442.00 | 22100.00 | 489.00 | 24450.00 | 496.00 | 24800.00 |
| 98 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & | Rmtr | 50.00 | 456.00 | 22800.00 | 456.00 | 22800.00 | 504.00 | 25200.00 | 511.00 | 25550.00 |
| 99 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & | Rmtr | 50.00 | 536.00 | 26800.00 | 536.00 | 26800.00 | 593.00 | 29650.00 | 601.00 | 30050.00 |
| 100 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & | Rmtr | 50.00 | 634.00 | 31700.00 | 634.00 | 31700.00 | 701.00 | 35050.00 | 711.00 | 35550.00 |
| 101 | Sinking borewell of 165 mm dia clear using super fast hydraulic ◆rig of capacity 300 PSIG & | Rmtr | 50.00 | 700.00 | 35000.00 | 700.00 | 35000.00 | 774.00 | 38700.00 | 784.00 | 39200.00 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 102 | Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & | Rmtr | 50.00 | 825.00 | 41250.00 | 825.00 | 41250.00 | 912.00 | 45600.00 | 924.00 | 46200.00 |
| 103 | Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & | Rmtr | 50.00 | 900.00 | 45000.00 | 900.00 | 45000.00 | 995.00 | 49750.00 | 1008.00 | 50400.00 |
| 104 | Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & | Rmtr | 20.00 | 1129.00 | 22580.00 | 1129.00 | 22580.00 | 1248.00 | 24960.00 | 1265.00 | 25300.00 |
| 105 | Providing and fixing 250mm dia PVC (casing pipe) (page no.XXXI, SL no.909) | Rmtr | 12.00 | 2600.00 | 31200.00 | 2600.00 | 31200.00 | 2873.00 | 34476.00 | 2912.00 | 34944.00 |
| 106 | Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee | Rmtr | 50.00 | 1325.00 | 66250.00 | 1325.00 | 66250.00 | 1465.00 | 73250.00 | 1484.00 | 74200.00 |
| 107 | Providing 175mm Dia M.S. Collar (P.No.iii,I.No.86) | Nos | 8.33 | 150.00 | 1249.50 | 150.00 | 1249.50 | 166.00 | 1382.78 | 168.00 | 1399.44 |
| 108 | Providing 175mm dia Bore Cap CE (M) | Nos | 1.00 | 100.00 | 100.00 | 100.00 | 100.00 | 111.00 | 111.00 | 112.00 | 112.00 |
| 109 | Atalanta suguna CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 | Nos | 1.00 | 49955.00 | 49955.00 | 49955.00 | 49955.00 | 55201.00 | 55201.00 | 55950.00 | 55950.00 |
| 110 | Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings | Rmtr | 370.00 | 411.28 | 152173.60 | 411.28 | 152173.60 | 455.00 | 168350.00 | 461.00 | 170570.00 |
| 111 | Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with | Rmtr | 750.00 | 126.70 | 95025.00 | 126.70 | 95025.00 | 141.00 | 105750.00 | 142.00 | 106500.00 |
| 112 | Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved | Nos | 1.00 | 1345.14 | 1345.14 | 1345.14 | 1345.14 | 1487.00 | 1487.00 | 1507.00 | 1507.00 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 113 | Spplying and fixing 50mm GI Union. | Nos | 1.00 | 223.70 | 223.70 | 223.70 | 223.70 | 248.00 | 248.00 | 251.00 | 251.00 |
| 114 | Spplying and fixing 50mm GI Elbow. | Nos | 1.00 | 111.80 | 111.80 | 111.80 | 111.80 | 124.00 | 124.00 | 126.00 | 126.00 |
| 115 | Spplying and fixing 50mm GI Nipple. | Nos | 1.00 | 104.30 | 104.30 | 104.30 | 104.30 | 116.00 | 116.00 | 117.00 | 117.00 |
| 116 | Spplying and fixing 50mm GI Hose colleres | Nos | 62.00 | 103.00 | 6386.00 | 103.00 | 6386.00 | 114.00 | 7068.00 | 116.00 | 7192.00 |
| 117 | Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick | Nos | 1.00 | 302.00 | 302.00 | 302.00 | 302.00 | 334.00 | 334.00 | 339.00 | 339.00 |
| 118 | Supplying and fixing miniature circuit breakers on existing MCB distribution board using | Nos | 1.00 | 1936.00 | 1936.00 | 1936.00 | 1936.00 | 2140.00 | 2140.00 | 2169.00 | 2169.00 |
| 119 | Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG | Nos | 1.00 | 1800.00 | 1800.00 | 1800.00 | 1800.00 | 1989.00 | 1989.00 | 2016.00 | 2016.00 |
| 120 | Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V | Nos | 1.00 | 430.00 | 430.00 | 430.00 | 430.00 | 476.00 | 476.00 | 482.00 | 482.00 |
| 121 | Suppling fully automatic star delta starter unit push button type with suitable wires 2 | Nos | 1.00 | 6400.00 | 6400.00 | 6400.00 | 6400.00 | 7072.00 | 7072.00 | 7168.00 | 7168.00 |
| 122 | Supplying and fixing single phase preventer using necessary wires over an existing panel | Nos | 1.00 | 745.00 | 745.00 | 745.00 | 745.00 | 824.00 | 824.00 | 835.00 | 835.00 |
| 123 | Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade | Mtrs | 20.00 | 45.00 | 900.00 | 45.00 | 900.00 | 50.00 | 1000.00 | 51.00 | 1020.00 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 124 | Supplying fixing and wiring heavy duty low voltage capacitors conforming to IS 2834 phase | Nos | 4.00 | 400.00 | 1600.00 | 400.00 | 1600.00 | 442.00 | 1768.00 | 448.00 | 1792.00 |
| 125 | Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments | Nos | 1.00 | 2999.70 | 2999.70 | 2999.70 | 2999.70 | 3315.00 | 3315.00 | 3360.00 | 3360.00 |
| 126 | Digging of trench of 0.36mtrs deepx0.5 mtrs wide refilling the trench to the required gorund | Mtrs | 8.00 | 102.00 | 816.00 | 102.00 | 816.00 | 113.00 | 904.00 | 115.00 | 920.00 |
| 127 | Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated | Mtrs | 10.00 | 150.00 | 1500.00 | 150.00 | 1500.00 | 166.00 | 1660.00 | 168.00 | 1680.00 |
| 128 | Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ | Nos | 25.00 | 11.88 | 297.00 | 11.88 | 297.00 | 14.00 | 350.00 | 14.00 | 350.00 |
| 129 | Supplying and fixing class-A(medium duty) GI pipe wall thickness not less then 3.25mm | Rmtr | 2.00 | 335.00 | 670.00 | 335.00 | 670.00 | 371.00 | 742.00 | 376.00 | 752.00 |
| 130 | Supplying and fixing LT cast iron pot heads suitable for 1.1KV class UG cable filled with | Nos | 1.00 | 270.00 | 270.00 | 270.00 | 270.00 | 299.00 | 299.00 | 303.00 | 303.00 |
| 131 | Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring | Nos | 3.00 | 227.00 | 681.00 | 227.00 | 681.00 | 251.00 | 753.00 | 255.00 | 765.00 |
| 132 | Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking | Cum | 16.02 | 952.94 | 15266.10 | 952.94 | 15266.10 | 1053.00 | 16869.06 | 1068.00 | 17109.36 |
| 133 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and | Cum | 24.03 | 475.94 | 11436.84 | 475.94 | 11436.84 | 526.00 | 12639.78 | 534.00 | 12832.02 |
| 134 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, | Mtrs | 78.00 | 457.92 | 35717.76 | 457.92 | 35717.76 | 507.00 | 39546.00 | 513.00 | 40014.00 |



Scanned with CamScanner

| Sl No | Item Name | Unit | Est. Qty | As per Sanctioned Estimate Rate (PWD SR 2018-19 B'lore Circle) | | As per PWD SR 2018-19 and Issue Rate Dated: 01.01.2021 | | Rates quoted by DAMODAR MANJUNATH (K DAMODAR AND CO) | | Rates quoted by M BABU (M BABU AND CO) | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Estimate Rate | Total Amount in Rs | Estimate Rate | Total Amount in Rs | Rate | Total Amount in Rs | Rate | Total Amount in Rs |
| 135 | Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. | Each | 10.00 | 511.98 | 5119.80 | 511.98 | 5119.80 | 566.00 | 5660.00 | 574.00 | 5740.00 |
| 136 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 | Mtrs | 110.00 | 166.42 | 18306.20 | 166.42 | 18306.20 | 184.00 | 20240.00 | 187.00 | 20570.00 |
| 137 | Providing and fixing to wall, ceiling and floor Medium density polyethylene pipes 6.00 | Mtrs | 250.00 | 136.74 | 34185.00 | 136.74 | 34185.00 | 152.00 | 38000.00 | 154.00 | 38500.00 |
| 138 | KSRB 2-4 : Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in | Cum | 16.82 | 128.26 | 2157.33 | 128.26 | 2157.33 | 142.00 | 2388.44 | 144.00 | 2422.08 |
| 139 | Loading and unloading of stone boulder/stone aggregates/sand/kanker/ | Cum | 402.27 | 97.96 | 39406.37 | 97.96 | 39406.37 | 109.00 | 43847.43 | 110.00 | 44249.70 |
| 140 | KSRB 2-4 : Providing and fixing in position brass gate valve with C.I.wheel of approved quality | Each | 1.00 | 1843.34 | 1843.34 | 1843.34 | 1843.34 | 2037.00 | 2037.00 | 2065.00 | 2065.00 |
| 141 | KSRB13-6.2-1 : Providing and fixing in position brass stop cock of approved quality 15mm | Each | 10.00 | 149.46 | 1494.60 | 149.46 | 1494.60 | 166.00 | 1660.00 | 168.00 | 1680.00 |
| 142 | KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC | Cum | 12.02 | 5408.12 | 65005.60 | 5408.12 | 65005.60 | 5976.00 | 71831.52 | 6058.00 | 72817.16 |
| | **Total Summary Amount** | | | | **16611774.62** | | **16948732.41** | | **18373729.53** | | **18617113.14** |
| | **% when compared to PWD SR 2018-19 (Sanctioned Estimate Rates)** | | | | | | | | **10.61** | | **12.07** |
| | **% when compared to PWD SR 2018-19 and Issue rates dated 01.01.2021** | | | | | | | | **8.41** | | **9.84** |
| | **Remarks** | | | | | | | | **L1** | | **L2** |

Executive Engineer
...ri Nagar Divis...



Scanned with CamScanner